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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re: Application of: Wang et al.

Attorney Docket: 944-005.025

Serial No.: 10/781,041

Group Art Unit: 2631

Filed: February 17, 2004

Examiner: to be assigned

For: **OFDM TRANSCEIVER STRUCTURE WITH TIME-DOMAIN SCRAMBLING**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

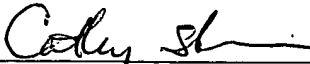
**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicant submits herewith references of which they are aware, which they believe may be material to the examination of this application and in respect of which they may have a duty to disclose in accordance with 37 C.F.R. 1.56.

This Supplemental Information Disclosure Statement is timely since it is certified by the undersigned that each item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office (copy enclosed) in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement per 37 C.F.R. 1.97(c) and 37 C.F.R. 1.97 (e)(1), therefore, the undersigned respectfully submits that no fee is due. The Commissioner is hereby authorized to charge to Deposit Account 23-0442 any fee deficiency required to submit this Supplemental Information Disclosure Statement.

I hereby certify that this correspondence is being deposited today  
with the United States Postal Service as first class mail in an envelope  
addressed to Commissioner for Patents, P.O. Box 1450, Alexandria,  
VA 22313-1450

  
Cathy Sturmer

8-23-05  
Date

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The references are listed in the enclosed foreign search report dated May 24, 2005. A concise explanation of the relevance of each reference is specifically pointed out on page 3 of the search report. A PTO 1449 listing the cited references is also enclosed.

Respectfully submitted,

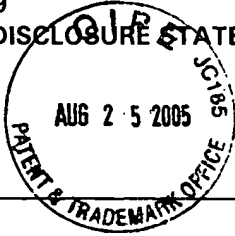


Kenneth Q. Lao  
Registration No. 40,061

Date: August 23, 2004

WARE, FRESSOLA, VAN DER SLUYS  
& ADOLPHSON LLP  
Bradford Green, Building 5  
755 Main Street, PO Box 224  
Monroe, CT 06468  
(203) 261-1234

FORM PTO-1449  
INFORMATION DISCLOSURE STATEMENT



ATTY DOCKET NO.  
944-005.025

SERIAL NO.  
10/781,041

APPLICANTS: Wang et al.

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February 17, 2004

ART UNIT: 2631

### UNITED STATES PATENT DOCUMENTS

EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	U.S. 6,438,367	Aug. 20, 2002	Crawford	455	410	

### FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO

### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	F. Kowaleski; "OFDM Mit Scrambling"; Siemens Technik Report, Jahrgang 5 Nr 16, pp. 92-93; April 2002.

Examiner (To be assigned)

Date: